

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	171	455/185.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55
L2	375	455/130.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55
L3	1084	348/734.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55
L4	918	348/731.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:55
L5	971	348/725.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:55
L6	324	725/68.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:55
L7	560	725/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:55
L8	554	348/569.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:56
L9	556	348/569.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:56

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L10	139	725/56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:56
L11	20	725/57.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:56
L12	367	455/352.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:57
L13	967	341/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:57
L14	1600	386/83.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:57
L15	3240	386/125.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:57
L16	4204	386/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:57
L18	1	kamitani\$1.in. and transmit\$3 same (receiv\$3) same (convert\$3) and kind\$1 near5 operation\$1 and external\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 15:04

## EAST Search History

L19	6	(transmit\$3 and receiv\$3 and convert\$3 and kind\$1 and operation\$1 and external\$1 and storage\$1 and unit\$1).clm.	US-PGPUB	OR	OFF	2006/12/18 15:06
S1	2	("20040127177").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:15
S2	2	jp-06189374-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:15
S3	0	jp-0795662-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:15
S4	2	jp-07095662-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:15
S5	2	jp-01119181-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:16
S6	1	jp-05197470-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:16
S7	2	jp-2001359179-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:16

## EAST Search History

S8	216	remote\$1 adj1 (controller\$1) same (receiv\$3) and (preset\$1) same (chang\$3) and (memory\$1 or storage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:43
S9	122	(remotecontrol\$3 or remote\$1 adj1 controller\$1) same (receiv\$3) and (preset\$3 or pre-set\$3 or pre-program\$3 or preprogram\$3) near10 (chang\$3) and (memory\$1 or storage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:57
S10	0	tun\$3 near5 (preset\$3) near10 (teletxt\$3) same (receiver\$1) and remote	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:58
S11	138	tun\$3 same (preset\$3) near10 (teletxt\$3 or channel\$1) same (receiver\$1) and remote	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:59
S12	2	S11 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 19:59
S13	11	("4837627"   "4996597"   "5886847"   "6020928"   "6078270"   "6094239"   "6133910"   "6215531"   "6396549").PN. OR ("6628344").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:09
S14	163	455/185.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55
S15	345	455/130.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55
S16	1010	348/734.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55
S17	814	348/731.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55
S18	886	348/725.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55

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S19	291	725/68.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55
S20	473	725/37.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:55
S21	31	S8 and (warn\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:13
S22	0	S16 and (warn\$3) same (chang\$3) same (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:14
S23	279530	S16 and (warn\$3) same (chang\$3) adn (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:14
S24	279530	348/734.ccls. and (warn\$3) same (chang\$3) adn (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:16
S25	223	S23 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 20:15
S26	7	S25 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 20:15
S27	2	348/734.ccls. and (warn\$3) same (chang\$3 or overwrit\$3) and (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:23
S28	1	348/734.ccls. and (warn\$3 or prohibit\$3)near5(chang\$3 or overwrit\$3) and (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:27
S29	8	("4623887"   "4626848"   "4825200"   "4959810"   "5412377"   "5451953").PN. OR ("6107951").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:26
S30	1	348/734.ccls. and (warn\$3 or prohibit\$3)near10(chang\$3 or overwrit\$3) and (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:27

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S31	4	348/734.ccls. and (warn\$3 or prohibit\$3)same (chang\$3 or overwrit\$3) and (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:34
S32	41	("4620229"   "4729027"   "4754268"   "4989081"   "5075766"   "5091785"   "5130803"   "5146210"   "5173778"   "5212553").PN. OR ("5434626"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:29
S33	16	S8 and (warn\$3 or prohibit\$3)same (chang\$3 or overwrit\$3) and (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:36
S34	5	S8 and (warn\$3 or prohibit\$3)same (chang\$3 or overwrit\$3) same (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:37
S35	0	348/731.ccls. and (remote-controll\$3 or remote\$1 adj1 controll\$3) and (warn\$3 or prohibit\$3)same (chang\$3 or overwrit\$3) same (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:38
S36	21	(remote-controll\$3 or remote\$1 adj1 controll\$3) and (warn\$3 or prohibit\$3)same (chang\$3 or overwrit\$3) same (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:38
S37	25	(remote-controll\$3 or remote\$1 adj1 controll\$3) and (warn\$3 or prohibit\$3 or prevent\$3 or restrict\$3)same (chang\$3 or overwrit\$3 or alter\$3) near10 (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:41
S38	0	348/734.ccls. and (warn\$3 or prohibit\$3 or prevent\$3 or restrict\$3)same (chang\$3 or overwrit\$3 or alter\$3) near10 (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:41
S39	2	348/734.ccls. and (warn\$3 or prohibit\$3 or prevent\$3 or restrict\$3)same (chang\$3 or overwrit\$3 or alter\$3)same (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:47

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S40	5	("5173778"   "5253067"   "5382983"   "5506892"   "5774187").PN. OR ("6285819").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:43
S41	39	remote\$1 adj1 controll\$3 same (receiv\$3) and (warn\$3 or prohibit\$3 or prevent\$3 or restrict\$3)same (chang\$3 or overwrit\$3 or alter\$3)same (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:54
S42	41	remote\$1 adj1 controll\$3 same (receiv\$3 or tun\$3 or recept\$3) and (warn\$3 or prohibit\$3 or prevent\$3 or restrict\$3)same (chang\$3 or overwrit\$3 or alter\$3)same (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 21:14
S43	24	("3919462"   "4510623"   "4554584"   "4605964"   "4888796"   "4930158"   "4930160"   "5172111"   "5195135"   "5270822"   "5387942"   "5485518"   "5550575"   "5569366"   "5583576"   "5677743"   "5737479"   "5864621").PN. OR ("6037969").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 20:55
S44	57	remote\$1 adj1 controll\$3 same (receiv\$3 or tun\$3 or recept\$3) and (warn\$3 or prohibit\$3 or prevent\$3 or restrict\$3 or cannot\$1)same (chang\$3 or overwrit\$3 or alter\$3)same (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 21:23
S45	497	348/569.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/18 14:56
S46	131	remote\$1 adj1 controll\$3 and (receiv\$3 or tun\$3 or recept\$3) and (warn\$3 or prohibit\$3 or prevent\$3 or restrict\$3 or cannot\$1)same (chang\$3 or overwrit\$3 or alter\$3)same (preset\$3 or pre-set\$3 or preprogram\$1 or pre-program\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/19 21:23

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S47	13	("4554584"   "4792972"   "5485518"   "5583576"   "5715014"   "5828402"   "5969748"   "5973683"   "5995133"   "5995160"   "6002447"   "6020882"   "6020910").PN. OR ("6360367").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 11:02
S48	1	(niino\$1 or masahiro\$1).in. and teletx\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 11:03
S49	25	("4041400"   "4430669"   "4566034"   "4591914"   "4600948"   "4751574"   "4837627"   "4855833"   "4914517"   "4954899"   "4959720").PN. OR ("5157496").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 11:31
S50	124	725/56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:56
S51	18	725/57.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:56